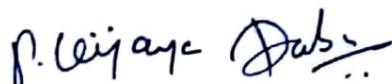


**Bruhath Bengaluru Mahangara Palike, Dasarhalli Zone**  
**Office of the Executive Engineer, Dasarhalli Division.**

**Schedule - B**

**Name of the Work : Providing & construction of CC road at Urdu school opp. Road & cross roads at Dasarahalli in ward no. 15**

| Sl No | Item Name                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Unit | Estimate Quantity | Rate to be Quoted<br>Nandi Enterprises<br>(Pro. P Vijaya Babu) |                                                            |
|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-------------------|----------------------------------------------------------------|------------------------------------------------------------|
|       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |      |                   | In Figures (Rs)                                                | In Words (Rs)                                              |
| 1     | Dismtling of existing structures like culverts, Bridges, retaining walls and other structure comprising of masonary, cement concrete, wood work, steel work, including T&P and scaffolding wherever necessary, sorting the dismanlet material, disposal of unserviceable material and stacking the serviceable material with all lifts complete as per specification Lime/Cement concrete I. By Manual Means C. Prestressed /Reinforced cement concrete Grade M-20 & above   | Cum  | 27.09             | 1083.00                                                        | Rupees One Thousand and Eighty Three Only                  |
| 2     | Excavation for road, drains and similar works - KSRRB 300-1. Earthwork excavation by manual means in Ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5 m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods complete as per specifications complete as per specifications                                                                                     | Cum  | 460.56            | 87.00                                                          | Rupees Eighty Seven Only                                   |
| 3     | Providing, laying, spreading and compacting graded stone aggregates to wet mix macadam specifications including pre mixing the material with water at OMC in mechanical mix plant carriage of mixed method of tipper to site, laying in uniform layers with paver in sub-base / base course on well prepared surface and compacting with vibratory roller to achieve the desired density complete as per specifications. Specification No. 406 with all leads and lifts etc. | Cum  | 27.09             | 1768.00                                                        | Rupees One Thousand and Seven Hundred and Sixty Eight Only |
| 4     | Providing and laying in position plain cement concrete of mix 1:4:8 with OPC cement @180 kgs, with 40mm and down size graded granite metal coarse aggregates @0.85cum and fine aggregates @0.57cum machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing complete as per specifications.                                                           | Cum  | 141.48            | 5000.00                                                        | Rupees Five Thousand Only                                  |
| 5     | Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for vertical surface such as walls at any thickness, including attached pilasters, buttresses, plinth and string courses cost of all materials, labour complete as per specifications.                                                                                                                                                                                      | Sqm  | 1065.6            | 310.00                                                         | Rupees Three Hundred and Ten Only                          |

  
 Signature of the Contractor

  
 Executive Engineer  
 Dasarahalli Division

| Sl No | Item Name                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Unit  | Estimate Quantity | Rate to be Quoted<br>Nandi Enterprises<br>(Pro. P Vijaya Babu) |                                          |
|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|-------------------|----------------------------------------------------------------|------------------------------------------|
|       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |       |                   | In Figures (Rs)                                                | In Words (Rs)                            |
| 6     | Design mix M20 with OPC cement @ 320kgs, with 20mm and down size graded granite metal coarse aggregates @0.69cum and fine aggregates @ 0.46cum, with superplastisiser @3lts confirming to IS9103-1999 Reaffirmed-2008- i) Upto 5 m height.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Cum   | 106.56            | 6100.00                                                        | Rupees Six Thousand and One Hundred Only |
|       | Cement concrete pavement. Construction of un-reinforced plain cement concrete pavement, thickness as per design, over a prepared sub base with OPC cement or any other type as per clause 1051.2.2 with 25mm and down size graded granite metal coarse aggregates and fine aggregates, with superplastisiser @3lts confirming to IS9103-1999 Reaffirmed-2008, mixed in a concrete mixer of not less than 0.6 cum capacity and appropriate weigh batcher as per approved mix design, laid in approved fixed side form work (steel channel, laying and fixing of 125 micron thick polythene film, wedges, steel plates including levelling the form work as per drawing). Spreading the concrete with shovels, rammers compacted using needle, screed and plate vibrator and finished in a continuous operation including provision of contraction, expansion, construction and longitudinal joints, joint filler, separation membrane, sealant primer, joint sealant, admixtures as approved, curing compound, finishing to lines and grades as per drawing complete as per specifications. M30 (at 360Kg per cum coarse aggregate @ 0.69cum and fine aggregate @ 0.43cum) | Cum   | 70.56             | 6100.00                                                        | Rupees Six Thousand and One Hundred Only |
|       | Providing groove cutting to concrete pavement for width of 5mm to 10mm and depth 80mm - 100mm including cost of cutting machine, generator & HOM of machinery, including cost of blade, coolant, etc., including cleaning of groove & providing sand and hot bitumen fillers, and filler metal etc., including cost of conveyance of all materials, labour, lead and lift charges and all other incidental charges as per drawing and as per specifications                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Rmt   | 210               | 121.00                                                         | Rupees One Hundred and Twenty One Only   |
|       | Vacuum de-watering with vacuum pump and suction mat and compaction with skin floater clubbed with floating disc including cost of generator, HOM of machinery, screed vibratory, power Floater, blade and disc etc., with all lead and lift                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Sqm   | 588               | 96.00                                                          | Rupees Ninety Six Only                   |
|       | Supplying, fitting and placing TMT bar Fe 500 reinforcement in sub-structure complete as per drawing and Technical Specifications complete as per specifications MORTH Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Tonne | 5.64              | 60000.00                                                       | Rupees Sixty Thousand Only               |
|       | Disposal of debris to the final place of disposal with all lead and lift and as direction by the engineer in charge of the work, lead 4 Km a) Basic rate for haulage of materials as per item No. 17.4/KSRRB : M100-4.1 ..... Rs. 2.00 Tonne/Km b) Average earth of work 1.28 Tonne/Km for Rs. 2.00/Km c) Add loading and unloading                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Cum   | 460.56            | 85.00                                                          | Rupees Eighty Five Only                  |

*P. Vijaya Babu*  
Signature of the Contractor

*U*  
Executive Engineer  
Dasarahalli Division